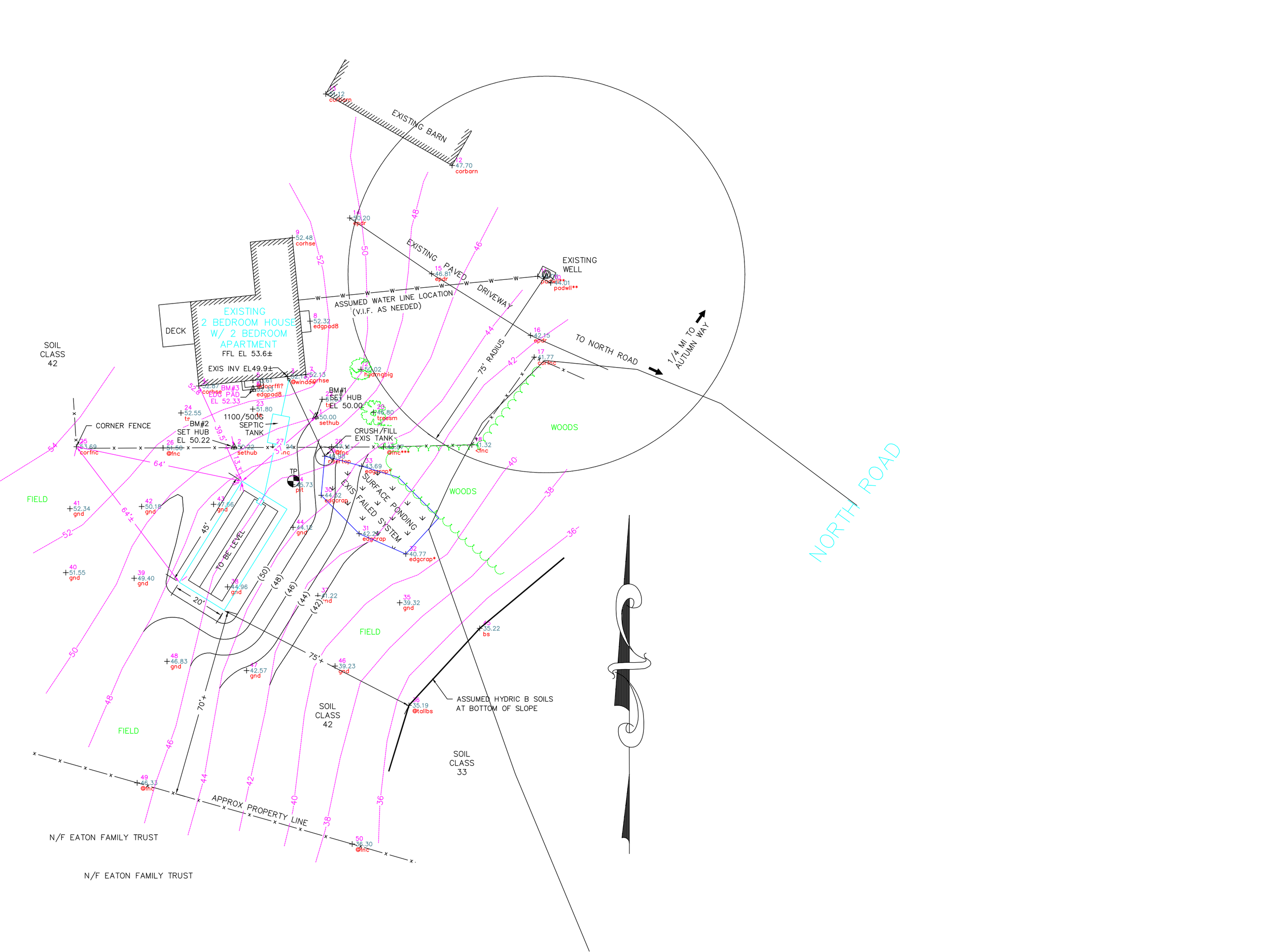
EXISTING BARN
corbarn
EXISTING PAVED DRIVEWAY
EXISTING WELL
padwll**
ASSUMED WATER LINE LOCATION
(V.I.F. AS NEEDED)
EXISTING
2 BEDROOM HOUSE
W/ 2 BEDROOM
APARTMENT
FFL EL 53.6±
DECK
edgpad8
EXIS INV EL49.9±
corhse
@windows
BM#3
PUB PAD
EL 52.33
BM#1
SET HUB
EL 50.00
sethub
BM#2
SET HUB
EL 50.22
1100/500G
SEPTIC
TANK
CRUSH/FILL
EXIS TANK
corfnc
@fnc
@fnc***
treesm
hydrngbig
CORNER FENCE
TP
pit
EXIS FAILED SYSTEM
SURFACE PONDING
edgcrap
edgcrap*
TO BE LEVEL
45'
20'
75'±
70'±
64'±
54'
39.5'
WOODS
FIELD
SOIL
CLASS
42
SOIL
CLASS
33
ASSUMED HYDRIC B SOILS
AT BOTTOM OF SLOPE
@tallbs
bs
gnd
nd
TO NORTH ROAD
1/4 MI TO
AUTUMN WAY
NORTH ROAD
APPROX PROPERTY LINE
@fnc
N/F EATON FAMILY TRUST
N/F EATON FAMILY TRUST

Command= 210-
Point#, Start#-End# or G#= 1-255

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
		02-04-2025		15:52:40		D:...\BMHOME15	
		50.00	sethub	1	5000.0000	5000.0000	
		50.22	sethub	2	4988.7270	4969.0277	TRA
		52.13	@window	3	5015.4218	4989.1954	SS
		52.87	corhse	4	5011.7790	4955.7096	SS
		53.61	@doorffl	5	5013.8829	4976.1920	SS
		52.33	edgpad8	6	5010.5244	4976.2581	SS
		52.13	corhse	7	5016.0517	4996.2232	SS
		52.32	edgpad8	8	5036.3002	4997.7471	SS
		52.48	corhse	9	5067.8439	4991.0632	SS
		44.01	padwll**	10	5050.7706	5088.7202	SS
		44.08	padwll**	11	5053.2754	5083.7869	SS
		47.70	corbarn	12	5095.1679	5051.4392	SS
		51.12	corbarn	13	5122.2137	5003.7102	SS
		50.20	epdr	14	5075.2919	5012.7872	SS
		46.81	epdr	15	5054.1823	5043.7175	SS
		42.15	epdr	16	5030.9070	5081.0789	SS
		41.77	corfnc	17	5022.6943	5082.4850	SS
		41.32	<fnc	18	4989.5043	5058.9225	SS
		43.87	@fnc***	19	4988.7048	5025.5442	SS
		46.80	treesm	20	5001.8280	5021.7433	SS
		50.02	hydrngbi	21	5018.0654	5017.0198	SS
		51.03	ts	22	5006.7358	5002.3073	SS
		51.80	ts	23	5003.0208	4976.1203	SS
		52.55	ts	24	5001.5587	4948.9838	SS
		53.69	corfnc	25	4988.8050	4909.4595	SS
		51.50	@fnc	26	4988.3433	4942.2038	SS
		49.24	@fnc	27	4988.8028	4983.6944	SS
		47.11	@fnc	28	4988.7872	5005.8993	SS
		46.98	risertop	29	4985.2130	5003.3422	SS
		44.32	edgcrap	30	4970.4353	5001.9666	SS
		42.25	edgcrap	31	4955.9208	5016.3102	SS
		40.77	edgcrap*	32	4948.2088	5033.9558	SS
		43.69	edgcrap*	33	4981.4604	5017.2448	SS
		45.73	pit	34	4974.4247	4991.1292	SS
		39.32	gnd	35	4929.8058	5031.6509	SS
		35.19	@tallbs	36	4890.9814	5035.1333	SS
		41.22	gnd	37	4932.4737	5000.7072	SS
		44.96	gnd	38	4935.7965	4966.5817	SS
		49.40	gnd	39	4939.0467	4931.2628	SS
		51.55	gnd	40	4941.2003	4905.4527	SS
		52.34	gnd	41	4965.3741	4907.0180	SS
		50.18	gnd	42	4966.1838	4934.1223	SS
		47.66	gnd	43	4967.0102	4961.3170	SS
		44.12	gnd	44	4958.2810	4991.3319	SS
		35.22	bs	45	4920.1004	5061.8804	SS
		39.23	gnd	46	4905.8473	5007.2309	SS

JOB #19 736oilerturco [255]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
----------02-04-2025-----15:52:40----------D:...\BMHOME15							
		42.57	gnd	47	4904.1622	4973.7793	SS
		46.83	gnd	48	4907.6322	4943.7259	SS
		46.33	@fnc	49	4861.6977	4932.4209	SS
		36.30	@fnc	50	4838.5478	5013.6718	SS

Point#, Start#-End# or G#= 4-

The State of New Hampshire
Department of Environmental Services

Thomas S. Burack, Commissioner

APPROVAL FOR CONSTRUCTION OF INDIVIDUAL SEWAGE DISPOSAL SYSTEM (ISDS)

AS AUTHORIZED BY THE NH DEPARTMENT OF ENVIRONMENTAL SERVICES, WATER DIVISION PURSUANT TO RSA 485-A, WATER POLLUTION AND WASTE DISPOSAL AND ENV-WQ 1000, SUBDIVISION AND INDIVIDUAL SEWAGE DISPOSAL SYSTEM DESIGN RULES.

APPLICATION APPROVAL DATE: 11/20/2015

APPROVAL NUMBER: eCA2015112009

I. PROPERTY INFORMATION

Address: 131 NORTH ROAD
EAST KINGSTON NH 03827
Subdivision Approval No.: 5 PLUS ACRES
Subdivision Name:
County: ROCKINGHAM
Tax Map/Lot No.: 16/2-2
Registry Book/Page No.: 3663/0421
Probate Docket No.:

II. OWNER INFORMATION

Name: WILLIAM A TURCO REVOCABLE TRUST OF 2001,
LOIS V. TURCO REVOCABLE TRUST OF 2001
Address: 131 NORTH ROAD
EAST KINGSTON NH 03827

III. APPLICANT INFORMATION

Name: ANNE W BIALOBRZESKI
Address: 247 LANDING RD
HAMPTON NH 03842-4113

IV. DESIGNER INFORMATION

Name: ANNE W BIALOBRZESKI
Address: 247 LANDING RD
HAMPTON NH 03842-4113
Permit No.: 00348

V. SPECIFIC TERMS AND CONDITIONS: Applicable to this Approval for Construction

A. TYPE OF SYSTEM: STONE AND PIPE
B. NO. OF BEDROOMS: 4
C. APPROVED FLOW: 600 GPD
D. OTHER CONDITIONS AND WAIVERS:

1. This approval is valid for 90 days from date of approval, per Env-Wq 1003.02.
2. Approval for a two bedroom house with a two bedroom apartment.
3. No waivers have been approved.

Eric J. Thomas
Subsurface Systems Bureau

VI. GENERAL TERMS AND CONDITIONS: Applicable to all Approvals for Construction

A. This Approval for Construction is issued to construct the ISDS as identified on Page 1 of this Approval.
B. This Approval is valid until 2/18/2016, unless an Approval for Operation has been granted.
C. By exercising any rights under this approval, the parties have agreed to all terms and conditions.
D. No liability is incurred by the State of New Hampshire by reason of any approval of any Approval for Construction. Approval by the Department of Environmental Services of sewage and waste disposal systems is based on plans and specifications supplied by the Applicant.
E. The system must be constructed in strict accordance with the approved plans and specifications.
F. The installed system must be left uncovered and cannot be used after construction until it is inspected and has received an Approval for Operation of Individual Sewage Disposal System (ISDS) by an authorized agent of the Department.
G. This system must be installed by an installer holding a valid permit. An owner may install the system for his/primary domicile.
H. This Approval for Construction does not supersede any equivalent or more stringent local ordinances or regulations. State standards are minimal and must be met statewide.

WORK NUMBER: 201504695
APPROVAL NUMBER: eCA2015112009
RECEIVED DATE: November 9, 2015
TYPE OF SYSTEM: STONE AND PIPE
NUMBER OF BEDROOMS: 4

Printed from Internet for on 10/19/2015

BK3663PG0421

ROCKINGHAM COUNTY
REGISTRY OF DEEDS

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS THAT, We, William A. Turco and Lois V. Turco, husband and wife, of 131 North Road, Town of East Kingston, County of Rockingham and State of New Hampshire, for consideration paid, grant one-half (1/2) interest in property described herein to William A. Turco, Trustee, and Lois V. Turco, Trustee, of The William A. Turco Revocable Trust of 2001, and one-half (1/2) interest in the property described herein to Lois V. Turco, Trustee and William A. Turco, Trustee, of The Lois V. Turco Revocable Trust of 2001, of 131 North Road, Town of East Kingston, County of Rockingham, and State of New Hampshire with quitclaim covenants the following described property:

081810

2001 OCT 26 PM 12:20

131 North Road, East Kingston, New Hampshire

PARCEL I

A certain parcel of land with the buildings thereon, situate in said East Kingston, on the Northwesterly side of the highway leading from Haverhill, Massachusetts to Exeter (N.H. Route 108) and on the Easterly side of Boston and Maine Railroad, containing about twenty-eight (28) acres, bounded as follows:

Westerly by Boston and Maine Railroad; Southerly by land (formerly, of J.H. Buswell), now or formerly of Mary Webster; Northerly by land now or formerly of the heirs of Sarah F. Carter and by land now or formerly of the heirs of S.B. Giles; Easterly by N.H. Route 108 (formerly called the highway leading from Haverhill to Exeter), the Easterly course being as follows:

Beginning at the Southwesterly corner of the described premises at the base of an eighteen-inch (18") elm tree at land of said Mary Webster and thence running Northeasterly by the Westerly side of said road two hundred seventy-four (274) feet to an iron pipe or pin set in the ground at other land, now or formerly, of Alcide Byron; thence turning and running North fifty degrees thirty minutes West (N. 50° 30' W.) by said other land of said Byron two hundred forty-six (246) feet to an iron pipe or pin set in the ground; thence turning and running North thirty-nine degrees thirty minutes East (N. 39° 30' E.) by said other land of Byron four hundred twelve (412) feet to an iron pipe or pin set in the ground; thence turning and running South fifty degrees thirty minutes East (S. 50° 30' E.) by other land of said Byron two hundred eleven (211) feet to an iron pipe or pin set in the ground at said highway (this point being six hundred ninety-two (692) feet from the Northeasterly corner of said land of Mary Webster); thence turning and running on a Northeasterly course by the Westerly side of said highway to land of abutters on the Northerly side of the described premises.

The grantor reserves a right of way leading from said highway over the present driveway to and over the Boston and Maine Railroad to premises of said Byron on the Easterly side of said Railroad including the right to clear trees and other growth from said driveway now being reserved as a right of way for all purposes. The course of said right of way enters from said highway at a point on said road Southerly of the two-acre parcel cut from the premises by the bound on said road and Northeasterly of land of said Webster.

The described premises are a portion of the second tract described in deed of New England Brick Company to said Byron, dated the 15th day of July 1926 and recorded in Rockingham Registry of Deeds Book 815, Page 26.

The described premises are subject to an easement of Allied New Hampshire Gas Company to install and maintain a pipeline as described in deed of said Byron dated September 24, 1955 and recorded in Rockingham Records, Book 1372, Page 140, and are subject also to an easement of New England Telephone and Telegraph Co. for the like purpose of installing and maintaining cables and wires underground as described in deed of said Byron dated July 17, 1941, recorded in Rockingham Records, Book 991, Page 300.

Meaning and intending to convey the same premises as conveyed to Grantors by deed of Alcide Byron, dated May 19, 1966 and recorded in the Rockingham County Registry of Deeds at Book 1821, Page 466.

Law Offices of Kathryn S. Williams
57 Main St., P.O. Box 836
Epping, NH 03042
(603) 679-5223

Printed from Internet for on 10/19/2015

PARCEL II

A certain tract of land containing about thirty (30) acres situate in said East Kingston lying on the West side of the Boston and Maine Railroad and Westerly of the highway leading from Exeter to Haverhill (New Hampshire Route 108), bounded as follows:

Northerly by land (formerly of the heirs of S.B. Giles) now or formerly of the heirs of J.H.S. Sanborn; Westerly by land (formerly of J.H. Buswell) now or formerly of the heirs of John Ladd; Southerly by said land, now or formerly, of Ladd; Easterly by Boston and Maine Railroad.

The described premises are the same premises as described as the first tract in deed of New England Brick Company to Alcide Byron dated the fifteenth day of July 1926, and recorded in Rockingham County Registry of Deeds, Book 815, Page 318.

Meaning and intending to convey the same premises as conveyed to Grantors by deed of Alcide Byron, dated September 12, 1968 and recorded in the Rockingham County Registry of Deeds at Book 1933, Page 255.

The consideration for this transfer is less than One Hundred Dollars ($100.00).

Witness our hands this 2 day of October, 2001.

Mary L Mercuccio
Witness

William A. Turco
William A. Turco

Dawn Marie Blaney
Witness

Lois V Turco
Lois V. Turco

STATE OF NEW HAMPSHIRE
COUNTY OF ROCKINGHAM

On this 2 day of October, 2001, personally appeared William A. Turco and Lois V. Turco and acknowledged the foregoing instrument to be their voluntary act and deed. Before me.

Notary Public
My Commission expires:

KATHRYN S. WILLIAMS HARDY
NOTARY PUBLIC
STATE OF NEW HAMPSHIRE
My commission expires Mar. 14, 2006

STATE OF NEW HAMPSHIRE
DEPARTMENT OF REVENUE ADMINISTRATION
REAL ESTATE TRANSFER TAX
XX THOUSAND XX HUNDRED AND 40 DOLLARS
MO. | DAY | YR. | AMOUNT
102601 511006 $ 40.00
VOID IF ALTERED

131 North Road, East Kingston, New Hampshire

Law Offices of Kathryn S. Williams
57 Main St., P.O. Box 836
Epping, NH 03042
(603) 679-5223

Map by NH GRANIT

Legend

- Parcels - polygons
- State
- County
- City/Town
- Interstates
- Turnpikes
- US Routes
- State Routes
- Local Roads
- Soil Series

Map Scale

1: 1,836

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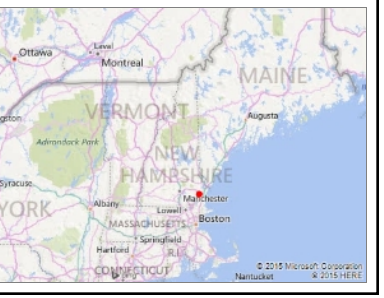
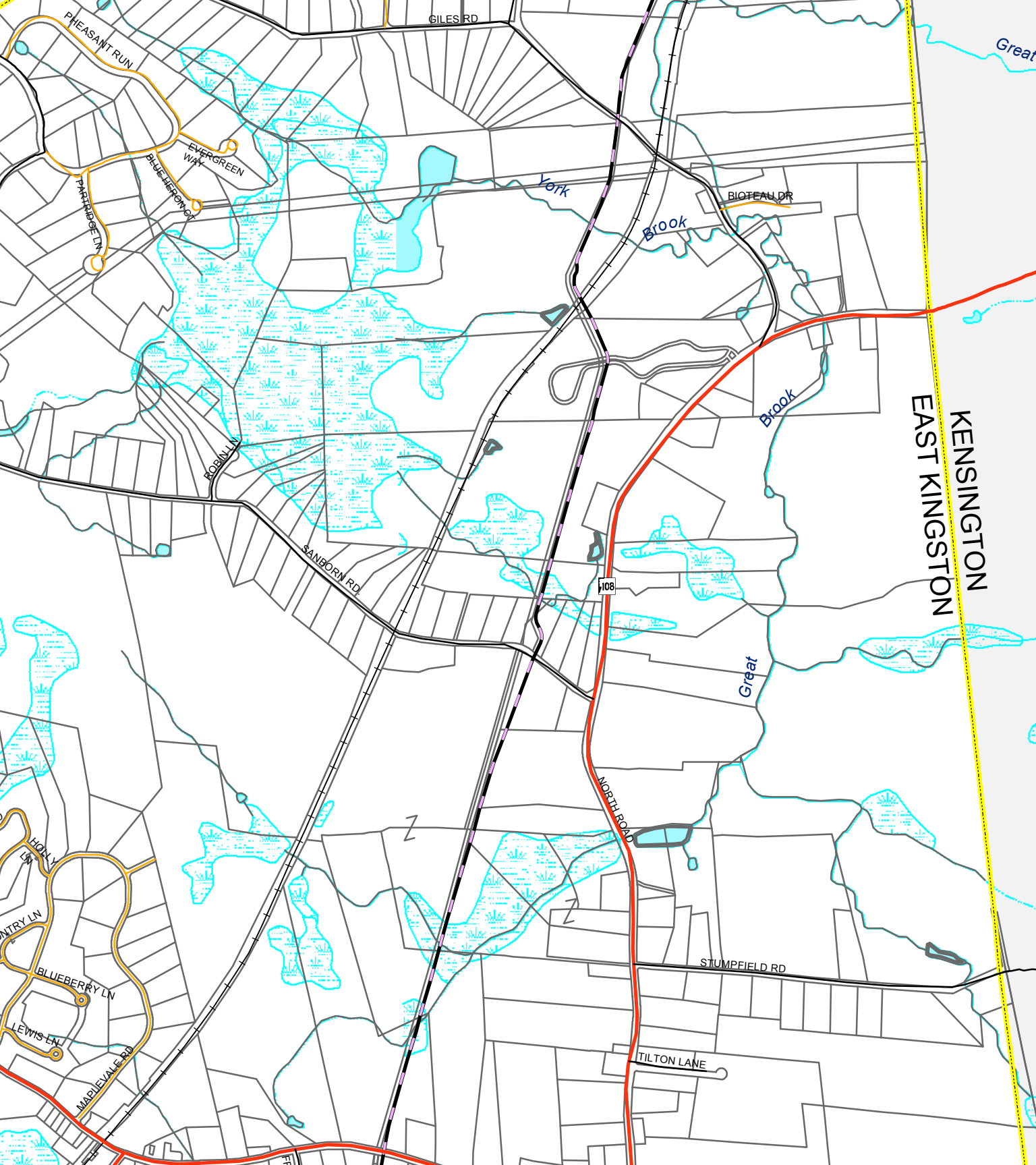
Map Generated: 10/19/2015

Notes




GILES RD
PHEASANT RUN
EVERGREEN WAY
BLUE HERON CT
PARTRIDGE LN
York
Brook
BIOTEAU DR
ROBIN LN
SANBORN RD
108
Brook
Great
KENSINGTON
EAST KINGSTON
NORTH ROAD
STUMPFIELD RD
TILTON LANE
HOLLY LN
BLUEBERRY LN
LEWIS LN
MAPLEVALE RD

Town of East Kingston

Parcel ID:	000016 000002 000002 (CARD 1 of 1)
Owner:	TURCO, WILLIAM A/LOIS REV TR
	TURCO, WM & LOIS TRUSTEES
Location:	131 NORTH ROAD
Acres:	41.000

General

Valuation

Building Value:	$180,400
Features:	$18,100
Taxable Land:	$298,600
Card Value:	$497,100
Parcel Value:	$497,100

Listing History

List Date	Lister
09/30/2011	CRVL
08/12/2011	INSP
11/27/2007	MAIL
11/16/2007	CRVM
08/07/2002	VMRL

Notes: WHT,STN FDTN,BMU=DRT FLR,,PINE FLRS,FFF FLR SAG DEK 97,98=EASMNT,,ZBA APPROVED 2FAM DWELLING 9/26/1990,1/00 PAINT EXT,PULLDWN LADDER=ATU,3 FPL'S CLOSED; INT GOOD; NEW METAL ROOF ON XFOBS; 9/11 EXT NEEDS MAINT; INT VY DATED; ONLY VU FFF;

History Of Taxable Values

Tax Year	Building	Features	Land	Value Method	Total Taxable
2014	$180,400	$18,100	$298,600	Cost Valuation	$497,100
2013	$173,000	$18,600	$300,500	Cost Valuation	$492,100
2012	$188,600	$18,600	$300,500	Cost Valuation	$507,700
2011	$188,600	$18,600	$300,500	Cost Valuation	$507,700
2010	$188,600	$18,600	$300,500	Cost Valuation	$507,700
2009	$188,600	$18,600	$300,500	Cost Valuation	$507,700
2008	$188,600	$18,600	$300,500	Cost Valuation	$507,700
2007	$184,400	$14,800	$300,500	Cost Valuation	$499,700
2006	$184,400	$14,800	$300,500	Cost Valuation	$499,700

Sales

Sale Date	Sale Type	Qualified	Sale Price	Grantor	Book	Page
10/02/2001	IMPROVED	NO - FAMILY/RELAT GRNTR/E	$0	TURCO,WM/LOIS	3663	0421
05/05/1998	IMPROVED	NO - UNCLASSFYD EXCLUSION	$0	TURCO/PNGTS-ROW EASEMT	3291	0121

Land

Size:	41.000 Ac.	**Site:**	AVERAGE
Zone:	01 - Z1RES	**Driveway:**	PAVED
Neighborhood:	AVERAGE	**Road:**	PAVED
Land Use:	2F RES		
		Taxable Value:	$298,600

Land Type	Units	Base Rate	NC	Adj	Site	Road	Dway	Topo	Cond	Ad Valorem	SPI	R	Tax Value	Notes
2F RES	2.000 AC	125,000	E	100	100	100	100	MILD	100	118,800	0	N	118,800	
2F RES	39.000 AC	2,500	X	88	0	0	0	MILD	90	73,400	0	N	73,400	WET
2F RES	800.000 FF	140	E	100	0	0	0	MILD	100	106,400	0	N	106,400	

Building

2.00 STORY COLONIAL Built In 1790

Roof:	GABLE OR HIP	**Bedrooms:**	4	**Quality:**	AVG+20
	ASPHALT	**Bathrooms:**	2.0	**Size Adj.**	0.9354
Exterior:	CLAP BOARD			**Base Rate:**	72.00
		Extra Kitchens:	0	**Building Rate:**	1.0780
Interior:	PLASTERED	**Fireplaces:**	0		
	DRYWALL	**Generators:**	0	**Sq. Foot Cost:**	77.62
Flooring:	PINE/SOFT WD	**AC:**	NO	**Effective Area:**	3,058
	CARPET			**Gross Living Area:**	2,880
Heat:	OIL				
	HOT WATER			**Cost New:**	$237,362

Depreciation

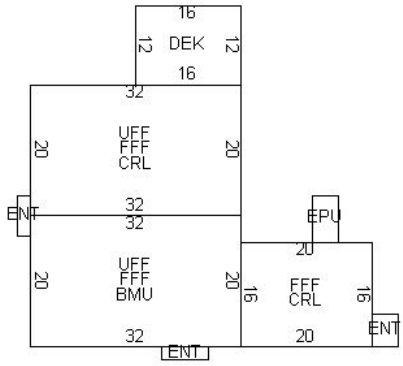
Normal	Physical	Functional	Economic	Temporary	Total Dpr.	Assessment
GOOD						
24%	0%	0%	0%	0%	24%	$180,400

Features

Feature Type	Units	Length x Width	Size Adj	Rate	Cond	Value	Notes
FIREPLACE 1-STAND	1		100	3000.00	100	$3,000	
GARAGE-1 STY	540	20 x 27	90	22.00	35	$3,742	ATT BARN & SHED
BARN-1STRY/LOFT	903	21 x 43	78	18.00	60	$7,607	
SHED-WOOD	645	15 x 43	85	7.00	60	$2,303	ATT BARN
SHED-WOOD	320	16 x 20	110	7.00	60	$1,478	ATT GAR REAR
					Total:	**$18,100**	

Photo

Sketch

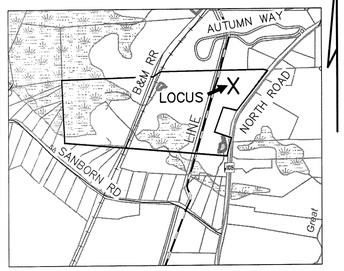


Code	Description	Area	Eff Area	GL Area
DEK	DECK/ENTRANCE	192	19	0
UFF	UPPER FLR FIN	1,280	1,280	1,280
FFF	FST FLR FIN	1,600	1,600	1,600
CRL	CRAWL SPACE	960	48	0
BMU	BSMNT UNFINISHED	640	96	0
EPU	COVERED BSMNT ENTRY	28	10	0
ENT	ENTRY WAY	46	5	0
	Totals		**3,058**	**2,880**

Printed on 10-07-15

LOCUS MAP

NOT TO SCALE



SOIL CLASS: 42 CANTON, 33 SCITICO

(SOURCE: USDA–SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 SET HUB EL 50.00

#2 SET HUB EL 50.22

#3 EDGE PAD AT ENTRY EL 52.33

DESIGN INTENT:

1. THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM SHALL BE CONSTRUCTED AT ELEVATION 48.0
2. THERE IS/ARE APPROX 0.5 FT ABOVE ORIGINAL GROUND ON THE HIGH CONTOUR THE DESIGNED EDS. EL 47.5

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

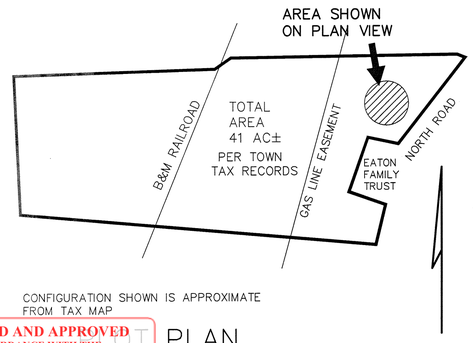
LEGEND:

50 / (50) — EXISTING CONTOUR / PROPOSED CONTOUR

50.0 / (50.0) — EXISTING SPOT ELEVATION / PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: DEED, TAX MAP
2. NHDES–WS&PCD SUBDIVISION APPROVAL NUMBER: LOT OF RECORD PRE 1967 OVER 5 AC REF. RCRD 1821–466 (1966)
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL, JACUZZI BATH, OR SEWAGE EJECTOR PUMP WASTE. BACKWASH FROM WATER SOFTENER SYSTEMS SHOULD BE DISCHARGED TO A SEPARATE DRYWELL.
4. a) NO SURFACE WATER WITHIN 100'
   b) NO WELLS WITHIN 100'
   c) NO HYDRIC B SOILS WITHIN 50'
   d) NO HYDRIC A SOILS WITHIN 75'
   OF PROPOSED SYSTEM

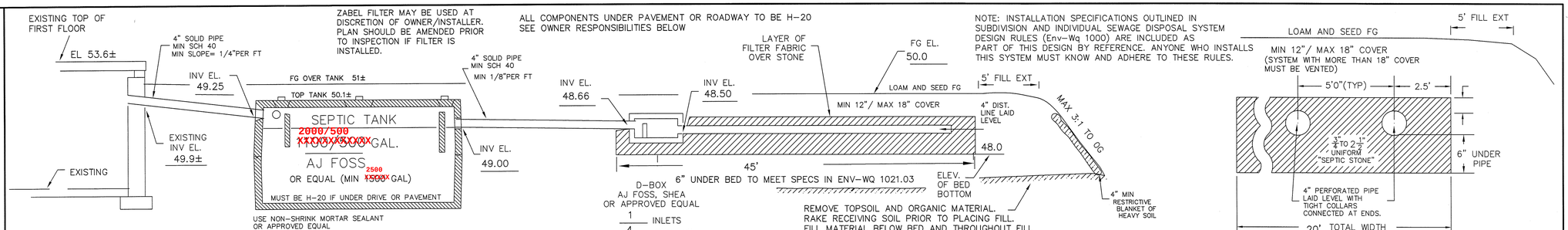


CONFIGURATION SHOWN IS APPROXIMATE FROM TAX MAP

LOT PLAN

1" =APPROX 500'

REVIEWED AND APPROVED
IN ACCORDANCE WITH THE REQUIREMENTS OF THE NH DEPT OF ENVIRONMENTAL SERVICES
WATER DIVISION
Eric Thomas
Date: 11/20/2015
#eCA2015112009


EXISTING TOP OF FIRST FLOOR
EL 53.6±
4" SOLID PIPE MIN SCH 40 MIN SLOPE= 1/4"PER FT
INV EL. 49.25
FG OVER TANK 51±
TOP TANK 50.1±
ZABEL FILTER MAY BE USED AT DISCRETION OF OWNER/INSTALLER. PLAN SHOULD BE AMENDED PRIOR TO INSPECTION IF FILTER IS INSTALLED.
ALL COMPONENTS UNDER PAVEMENT OR ROADWAY TO BE H–20 SEE OWNER RESPONSIBILITIES BELOW
4" SOLID PIPE MIN SCH 40 MIN 1/8"PER FT
INV EL. 48.66
INV EL. 48.50
LAYER OF FILTER FABRIC OVER STONE
FG EL. 50.0
NOTE: INSTALLATION SPECIFICATIONS OUTLINED IN SUBDIVISION AND INDIVIDUAL SEWAGE DISPOSAL SYSTEM DESIGN RULES (Env–Wq 1000) ARE INCLUDED AS PART OF THIS DESIGN BY REFERENCE. ANYONE WHO INSTALLS THIS SYSTEM MUST KNOW AND ADHERE TO THESE RULES.
LOAM AND SEED FG
5' FILL EXT
MIN 12"/ MAX 18" COVER
4" DIST. LINE LAID LEVEL
MAX 3:1 TO OG
48.0
EXISTING INV EL. 49.9±
EXISTING
SEPTIC TANK
2000/500
1000/500 GAL.
AJ FOSS
OR EQUAL (MIN 2500 1500 GAL)
MUST BE H–20 IF UNDER DRIVE OR PAVEMENT
INV EL. 49.00
45'
D–BOX
AJ FOSS, SHEA OR APPROVED EQUAL
1 INLETS
4 OUTLETS
6" UNDER BED TO MEET SPECS IN ENV–WQ 1021.03
ELEV. OF BED BOTTOM
REMOVE TOPSOIL AND ORGANIC MATERIAL. RAKE RECEIVING SOIL PRIOR TO PLACING FILL. FILL MATERIAL BELOW BED AND THROUGHOUT FILL EXTENSION TO MEET SPECIFICATIONS OUTLINED IN ENV–WQ 1021.03.
4" MIN RESTRICTIVE BLANKET OF HEAVY SOIL
USE NON–SHRINK MORTAR SEALANT OR APPROVED EQUAL
UNKNOWN FOUNDATION DRAINS
DRAIN PIPE (SOLID) MIN 5' FROM TANK AND L.F.
OUTFALL MINIMUM 25' FROM TANK AND L.F.
RELOCATE IF AND AS NEEDED TO ACCOMODATE NEW SYSTEM.
MIN 12"/ MAX 18" COVER (SYSTEM WITH MORE THAN 18" COVER MUST BE VENTED)
5'0"(TYP)
2.5'
3/4" TO 2-1/2" UNIFORM "SEPTIC STONE"
6" UNDER PIPE
4" PERFORATED PIPE LAID LEVEL WITH TIGHT COLLARS CONNECTED AT ENDS.
20' TOTAL WIDTH
STONE TO MEET SPECIFICATIONS OUTLINED IN ENV–WQ 1016.04

CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE

SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV–WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV–WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON ANY SYSTEM COMPONENTS.

ENV–WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

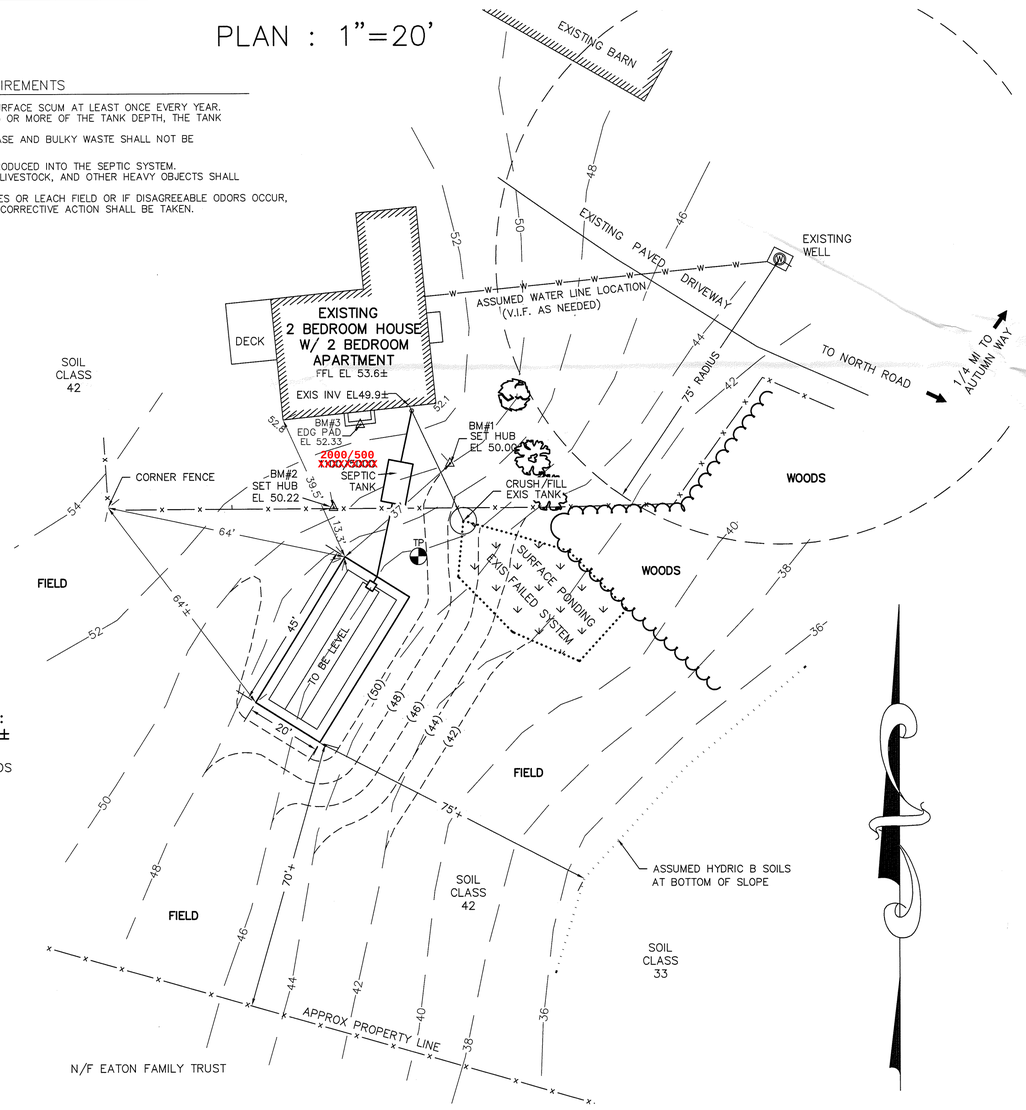
NOTES: (CONT.)

5 DESIGNER MUST BE CONSULTED FOR ANY PROPOSED CHANGES OR ERRORS/DISCREPANCIES FOUND DURING SYSTEM INSTALLATION. (603 929–7404) INSTALLER IS RESPONSIBLE FOR ANY TOWN PERMITS OR INSPECTIONS REQUIRED FOR THIS INSTALLATION.

6. PROPOSED ISDS IS DESIGNED TO SERVICE 2 UNITS IN 1 STRUCTURE WITH DISHWASHERS, WASHING MACHINES, TOILETS, AND TUB/SHOWERS. THERE IS NO KNOWN BURIAL SITE OR CEMETERY ON THE LOT OR THE ABUTTING LOT WITHIN 100' OF ANY COMPONENT OF THE ISDS OR WELL
7. EXISTING SYSTEM FAILURE EVIDENCED BY SEVERE PONDING OVER EXISTING LEACH FIELD

THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL, JACUZZI BATH, SEWAGE EJECTOR PUMP WASTE, OR BACKWASH FROM WATER SOFTENER SYSTEMS. ANY OF THESE ITEMS IN PLACE AT THIS TIME MUST BE REMOVED, DISABLED, OR ROUTED TO SEPARATE DRYWELL, AS APPLICABLE, PRIOR TO OPERATION OF NEW SYSTEM. USE OF GARBAGE DISPOSAL OR EJECTOR PUMP WILL REQUIRE CHANGES TO THIS DESIGN.

PLAN : 1"=20'



LOT AREA: 41 ACRES± PER TOWN TAX RECORDS

TP TEST PIT DATA

DATE: OCTOBER 15, 2015

TOWN INSPECTOR: JOHN MOREAU

TEST PIT #1

0–18"	10YR4/4 FINE SANDY LOAM, GRANULAR FRIABLE
18–32"	2.5Y5/4 FINE SANDY LOAM MASSIVE FIRM, WITH MOTTLES WITH ROOTS BUT RESTRCTIVE
32–52"	2.5Y6/6 FINE SAND, GRANULAR FRIABLE, WITH MOTTLES
52–72"	2.5Y7/3 VERY FINE SAND, GRANULAR FRIABLE, WITH MOTTLES

ESHWT @ 18", NO OBSERVED WATER, NO REFUSAL

PT PERC TEST DATA

DESIGN PERC RATE ABOVE ESHWT: 4 MIN/IN

DESIGN LOADING: EXISTING TOTAL 4 BEDROOMS

AREA REQUIRED: 825 SQUARE FEET

AREA PROPOSED: 20' X 45' = 900 SF PROVIDED

TOWN OF EAST KINGSTON
Approved
Signed
Date 10/28/2015

PROPOSED REPLACEMENT

SEPTIC SYSTEM PLAN

EXISTING FAILED SYSTEM

LOCUS: 131 NORTH ROAD, EAST KINGSTON, NH, TAX MAP 16 LOT 2–2

OWNER: WILLIAM A. & LOIS V. TURCO, TRUSTEES
WILLIAM A. TURCO REVOCABLE TRUST OF 2001
LOIS V. TURCO REVOCABLE TRUST OF 2001
131 NORTH ROAD
EAST KINGSTON, NH 03827

NEW HAMPSHIRE Designer of Subsurface Disposal Systems Ann W. Bisiobrzeski No. 348 Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03843–1306
603 929–7404

DATE: OCTOBER 22, 2015
INCREASE TANK SIZE 11-17-15

APPROVAL: eCA2015112009
11/20/15

19.16

Darren Tuttle
380-5684

- Call Wed -
Thursday
8:00 AM
~~15~~ 2 prints

East Kingston
Bldg Inspector
John Moreau
770-6818

15

10/7/15 — $25/pit $50 review

Town of East Kingston

$25. permit

Turco Wm
1933-255
28

366342
1824-466
30

Convert 2 family
2858-2498
1990

D 38354 Nly about
D 17990 " "

TOTAP
10 INLET
13" above
MONO-
13" ± 16"

1100/500

48. 48.5
48.66
49.0
49.25

50.1

Gmail by Google

Stockton Services <stockton752@gmail.cor

Turco septic design

2 messages

Stockton Services <stockton752@gmail.com> Thu, Nov 19, 2015 at 7:40 A
To: jmoreau301@aol.com

Wondering if my first email with attachment has gone to your spam folder, can you check?
Thank you.
Tocky B

--
Anne W, Bialobrzeski
NHLLS #752
NHDES Septic Designer #348
Stockton Services
PO Box 1306
Hampton, NH 03842-1306
603 929-7404

THANK YOU
TOCKY

JMoreau301@aol.com <JMoreau301@aol.com> Thu, Nov 19, 2015 at 12:54 P
To: stockton752@gmail.com

I John Moreau Jr. East Kingston Building Inspector have reviewed the change to the septic design plan for 131 North Road East Kingston & have no issues with the alteration of increasing the tank size from 1100/500 to 2000/500 gallons on the plan stamped by myself on 10/29/2015 and will not require an additional review. However an updated full size plan showing the change to the tank size will be required before installation can begin for the town records.

PRINT ENCLOSED

Thanks
John Moreau Jr.
Town of East Kingston Building Inspector (603-770-6818)

In a message dated 11/18/2015 11:41:29 A.M. Eastern Standard Time, stockton752@gmail.com writes:

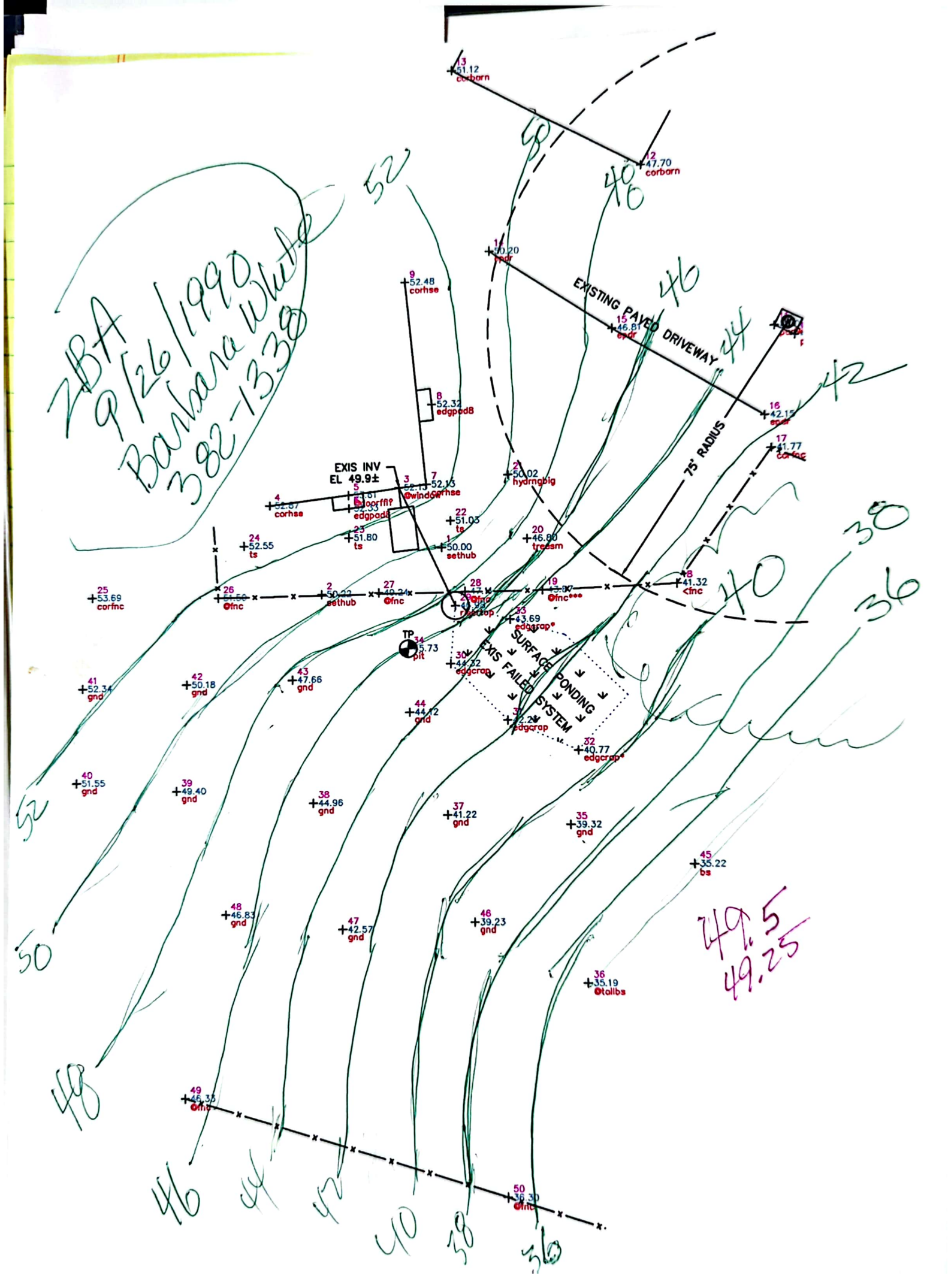
> John, attached is the plan you have already approved with changes to the septic tank capacity added in red. I have increased the proposed septic tank size from 1100/500 gallons to 2000/500 gallons. No other change has been made. If you reply that you do not need to review the plan again, I can submit the amendment to DES for final approval and will send you a print of the final approved plan for your files.
> Thanks for your help,
> Tocky
> --
> Anne W, Bialobrzeski
> NHLLS #752
> NHDES Septic Designer #348
> Stockton Services

No Washer
1 Electric Bill

d.tuttle1992@gmail.com

-tockybialo-

Darren Tuttle (daughter lives there) 330-564-1115


ZBA
9/26/1990
Barbara Wurtz
382-1338
EXISTING PAVED DRIVEWAY
75' RADIUS
EXIS INV
EL 49.9±
EXIS FAILED SYSTEM
SURFACE PONDING
TP
49.5
49.25

PEPIN PRECAST

207-324-6125 www.rpepin.com

Note: All septic tanks come with booted side inlets and outlets.

Regular Single Compartment Tanks

Description	Weight	Length	Width	Height	Bottom to Inlet	Bottom to Outlet	H-20 Height
1000 (2-piece)	7,181	96"	60"	64"	56"	53"	--
1000 HD (2-piece)	11,120	96"	60"	70"	59"	56"	--
1000 (Mono)	11,000	126''	60''	59''	50''	47''	63''
1250 (2 Piece)	8,100	96"	60"	78"	69"	66"	82''
1250 (Mono)	11,500	130''	68''	59''	49''	46'	63''
1500 (Mono)	13,200	130''	68''	67''	54''	51''	71''
2000 HD (2-piece)	14,400	129"	67"	81"	71"	68"	85''
2,000 (Mono)	19.500	172''	82''	56''	46''	44''	59''
2500 HD (2-piece)	17,000	129''	67''	88''	78''	75''	92''
2500 HD (Mono)	21,235	172''	82''	65''	55''	53''	69''
3000 HD (2-piece)	24,236	172''	82''	77''	67''	65''	81''
3500 HD (2-piece)	28,190	172''	82''	85''	75''	73''	89''
4000 HD (2-piece)	30,311	172''	82''	100''	90''	88''	--

Two Compartment Tanks (HD)

Description	Weight lbs	Length	Width	Height	Bottom Inlet	Bottom Outlet
1000 Mono (750/250)	11,200	126"	60"	59"	50"	47"
1250 Mono(1000/250)	11,800	130"	68"	59"	49"	46"
1500 Mono (1250/350)	12,840	130"	68"	67"	54"	51"
2000 2-Piece (1500/500)	15,400	129''	67''	81''	71''	68''
25002-Piece(1500/1000)	18,000	129''	67''	88''	78''	75''

(HD) Two Compartment Ledge Tanks (Single comp available)

Description	Weight lbs	Length	Width	Height	Bottom Inlet	Bottom Outlet
1250 Mono Ledge	10,480	128"	67"	48"	38"	36"
1500 Mono Ledge	16,540	172''	82''	49''	36''	33''

Septic/Pump tank pricing on request

Pump Tanks

Description	LBS	L	W	H	Bottom inlet	Bottom outlet
100 pump tank	1300	--	42"OD.	43"	32"	27"
500 Pump tank	4,400	67"	60"	58"	44"	41"
500 Valve Box	4,450	67"	60"	58"	15''	15''

Dry Wells

Description	LBS	L	W	H
500 Dry Well	3,700	96''	60''	33''
500 Dry Well	4,150	67"	60"	58"
500 Valve Box	4,150	67"	60"	58"
1000 HD Dry Well	11,000	126''	60''	59''

Three Compartment Tanks

Compartment	L	W	H	I	O
1250/350/500	172	82	56	46	44
1332/668/500	172	82	65	55	53

Concrete Leaching Chambers

Size	Pipe
4'X8'X18''	Long Pipe HD
4'X8'X13''	Short Pipe
4'X8'X13''	Long Pipe
4'X8'X13''	Short Pipe HD
4'X8'X13''	Long Pipe HD

Frost Posts

Height	Base	Top
3'	2'X2'	8''X8''
4'	2'X2'	8''X8''
4'	3'X3'	8''X8''
5'	2'X2'	7''X7''
6'	2'X2'	7''X7''

Also Available: PVC Pipe, D-boxes, plastic chambers, culverts, retaining walls, manholes and catch basins, commercial lift stations, precast stairs, Frost posts and much more…BULKHEADS AND COUNTERTOPS

www.rpepin.com